

	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 690121.408USPC	APPLICATION NO. 10/587,776
	INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Masato Miyake et al.	
			FILING DATE June 18, 2007	GROUP ART UNIT 1642

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AB	WO 97/11604 A1	04/03/97	WIPO		
	AC	WO 00/01836 A1	01/13/00	WIPO		
	AD	WO 01/04268 A1	01/18/01	WIPO		
	AE	WO 01/020015 A1	03/22/01	WIPO		
	AF	WO 02/018609 A3	03/07/02	WIPO		
	AG	WO 02/083854 A2	10/24/02	WIPO		
	AH	WO 03/000297 A1	01/03/03	WIPO		
	AI	WO 2004/061111 A1	07/22/04	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	Aoki, Y. et al., "Potential tumor-targeting peptide vector of histidylated oligolysine conjugated to a tumor-homing RGD motif," <i>Cancer Gene Therapy</i> 8: 783-787, 2001.
	AK	Baghdoyan, S. et al., "Quantitative analysis of highly parallel transfection in cell microarrays," <i>Nucleic Acids Research</i> 32(9): 1-8, 2004.
	AL	Fortunati, E. et al., "A multi-domain protein for β_1 integrin-targeted DNA delivery," <i>Gene Therapy</i> 7: 1505-1515, 2000.
	AM	Harbottle, R. et al., "An RGD-Oligolysine Peptide: A Prototype Construct for Integrin-Mediated Gene Delivery," <i>Human Gene Therapy</i> 9: 1037-1047, May 1, 1998.
	AN	Kunath, K. et al., "Integrin targeting using RGD-PEI conjugates for <i>in vitro</i> gene transfer," <i>J. Gene Med.</i> 5: 588-599, 2003.
	AO	Miyake, M. et al., "Transfection Array technology and the application for post-genetic research," <i>Tissue Engineering Research Center</i> , pp. 169-174, 2003 [Abstract].

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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					YES	NO
	BB					
	BC					
	BD					
	BE					
	BF					
	BG					
	BH					
	BI					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BJ	Moritz, T. et al., "Bone Marrow Extracellular Matrix Molecules Improve Gene Transfer into Human Hematopoietic Cells via Retroviral Vectors," <i>Journal of Clinical Investigation</i> 93(4):1451-1457, 1994.
	BK	Moritz, T. et al., "Fibronectin Improves Transduction of Reconstituting Hematopoietic Stem Cells by Retroviral Vectors: Evidence of Direct Viral Binding to Chymotryptic Carboxy-Terminal Fragments," <i>Blood</i> 88(3):855-862, August 1, 1996.
	BL	Mousses, S. et al., "RNAi Microarray Analysis in Cultured Mammalian Cells," <i>Genome Research</i> 13: 2341-2347, 2003.
	BM	Schneider, H. et al., "Targeted gene delivery into $\alpha_9\beta_1$ -integrin-displaying cells by a synthetic peptide," <i>FEBS Letters</i> 458: 329-332, 1999.
	BN	Yamauchi, F. et al., "Fabrication of Microarrays for Transfection of Nucleic Acids into Cells," <i>Polymer Preprints</i> 52(13): 3858-3859, 2003.
	BO	

EXAMINER /Laura B Goddard/	DATE CONSIDERED 04/03/2009
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